

ENRL-03

ELEMENTARY/SECONDARY PUBLIC SCHOOL ENROLLMENT

2002-2003 School Year

Listed by County

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- TABLE OF CONTENTS -

Blue text indicates an active link

Vermont Public School Enrollment	1-27
<u>Executive Summary</u>	1
<u>Student Enrollment Survey</u>	2
<u>Ten-year record of Vermont enrollment numbers</u>	3
<u>Ten-year record of Vermont ethnic enrollment numbers</u>	4
<u>FY03 enrollment by grade and school within county</u>	5-12
<u>FY03 enrollment by gender and school within county</u>	13-21
<u>FY97 - FY03 enrollment and compounded annual growth rate comparison by school</u>	22-27

- List of Tables and Figures -

Tables:

1. Student Enrollment Survey: Statewide summary by grade, ethnicity, and gender.....	2
2. Vermont Elementary and Secondary enrollment numbers: FY94 to FY03.....	3
3. Vermont Public School ethnicity enrollment summary: FY94 to FY03.....	4
4. FY03 elementary & secondary enrollment numbers by grade and public school within county.....	5-12
5. FY03 elementary & secondary enrollment numbers by gender and public school within county....	13-21
6. Five & Ten year comparison of enrollment numbers & compounded annual growth rates by school.	22-27

Figures:

1. Vermont Public School Elementary and Secondary Enrollment numbers: FY94 to FY03.....	3
2. Vermont Public School Ethnicity Enrollment numbers: FY94 to FY03.....	4

2002-2003 Vermont Public Enrollment Report

Enrollment is an annual headcount as of October 1 and shows where students attend school. This information is broken down by grade, race, and gender ([Table 1](#)). This is the third year data was derived from a complete list of students in Vermont schools, the October 1st Census.

Vermont's enrollment data is used in grant formula calculations for Title I, Title II, Title VI, Drug Free Schools, and Class Size Reduction Initiative appropriations, and the Small Schools Grant. The Vermont Department of Education and school administrators may use enrollment data in projecting the need for future facilities and teachers within the state.

A Compounded Annual Growth Rate (CAGR) is used throughout this report to measure enrollment growth or decline in Vermont. The formula looks at the first and last years' enrollment values and compares them over the number of years in the specified time frame to determine a rate of change.

Vermont Public School Enrollment Trends

Growth/ Decline

There are 99,978 students enrolled in FY03, a decrease of .88% from the 100,867 students enrolled in FY02. This is the sixth year of declining enrollment after a peak of 106,341 students in FY97 ([Table 2](#)). During the six year period from FY97 to FY03, Vermont has experienced a 6.2% decrease in enrollment.

Vermont's K-12 total enrollment numbers have decreased at a Compounded Annual Growth Rate (CAGR) of -0.18% from FY94 to FY03 ([Table 6](#)). In the shorter term, from FY99 through FY03, a sharper decrease in enrollment is seen with a CAGR of -1.25%. In the ten-year span, from FY94 through FY03, St. Albans Town Educational Center, in Franklin County, experienced the largest growth with a CAGR of 10.88%, while Guildhall Elementary School, in Essex County, experienced the steepest decline with a CAGR of -8.19%.

Ten-Year Trend Analysis

Racial/Ethnicity

Enrollment by Racial/Ethnicity category since FY94 is presented in [Table 3](#). The procedures for collecting enrollment by race/ethnic have changed over the years. In FY95 and FY96 the enrollment survey included a category of "Other" to be used for students who were of mixed ethnic backgrounds. This category, which may have contributed to higher minority enrollment numbers, was discontinued in FY97. Beginning FY2000, the enrollment in race/ethnicity categories "Asian" and "Hawaiian/Pacific Islander" were collected separately. In [Table 3](#), the data are pooled to allow for comparison with the previous year's category, "Asian or Pacific Islander".

Elementary and secondary enrollment among the minorities in Vermont has increased from 2,571 in FY97 to 4,170 in FY03 ([Table 3](#)). Similarly, the percentage of minority students has increased from 2.5% to 4.17% in the same time period. In comparing FY03 to FY02 the racial/ ethnicity enrollment in FY03 is slightly lower than the FY02 number of 4,244.

In FY03 the two largest minority groups are "Asians" and "Blacks," with enrollments of 1,424 and 1,268 respectively. These two groups comprised 64.6% of Vermont's elementary and secondary minority enrollment population.

The racial/ethnicity group with the largest increase between FY94 and FY03 is the Hispanic category, with a Compounded Annual Growth Rate (CAGR) of 9.74%, followed by Asian/Pacific Islanders with a CAGR of 6.58% and Black with a CAGR of 6.42%. From FY94 to FY03 the category Native American/Alaskan has actually decreased with a CAGR of -1.06%.

Gender Ratios

The ratio of males to females in Vermont's public school population has remained relatively constant over the last ten years. In FY94 the enrollment was 48.3% female and 51.7% male. [Table 5](#) indicates that in FY03 enrollment is 48.4% female and 51.6% male.

Table 1. Student Enrollment Survey

Statewide summary of Vermont Public School enrollment numbers by grade, gender, and ethnicity. Total Vermont enrollment for FY03 is 99,978. Males and Females across all ethnic categories are almost equally divided in enrollment numbers with 51,539 males and 48,439 females. FY03 ethnic enrollment for categories Black, Hispanic, American Indian or Alaskan Native, Asian, and Hawaiian or Pacific Islander is 4,170. The category for White students comprises the bulk of the student population with a total of 95,808.

Student Enrollment Survey
A membership count of students as of October 1, 2002
Statewide Summary for School Year 2002-2003

Grade Level Or Ungraded Category	White (Non-Hispanic)		Black (Non-Hispanic)		Hispanic or Latino		American Indian or Alaskan		Asian		Hawaiian or Other Pacific Islander		TOTAL STUDENT ENROLLMENT
	M	F	M	F	M	F	M	F	M	F	M	F	
EEE	663	380	13	6	5	5	3	2	4	4			1,085
Preschool/PreKindergarten	864	798	9	5	6	5	2	2	12	9		3	1,715
Kindergarten - PART TIME*	1,942	1,841	23	18	14	8	12	10	24	19	5	8	3,924
Kindergarten - FULL TIME*	1,209	1,069	29	29	14	8	1	2	26	30	1		2,418
1st Grade (Pre-1st)	3,219	2,965	43	36	30	26	13	22	48	65	4	3	6,474
2nd Grade	3,314	3,134	46	56	30	32	12	17	42	55	4	6	6,748
3rd Grade	3,446	3,284	41	50	18	30	21	19	46	62	3	4	7,024
4th Grade	3,512	3,316	62	50	30	43	20	18	49	65	9	5	7,179
5th Grade	3,708	3,516	58	51	29	27	19	15	41	41	7	6	7,518
6th Grade	3,819	3,671	53	45	25	27	20	26	43	38	2	10	7,779
Elementary Ungraded	23	14	2						1				40
7th Grade	3,991	3,783	57	43	34	27	31	19	60	35	9	4	8,093
8th Grade	3,954	3,812	59	49	24	24	34	28	36	45	5	7	8,077
9th Grade	4,181	3,937	59	43	36	23	27	31	71	64	8	6	8,486
10th Grade	4,095	3,775	35	35	30	27	22	23	63	57	6	1	8,169
11th Grade	3,821	3,594	52	42	21	27	26	27	67	64	7	6	7,754
12th Grade	3,594	3,480	25	36	32	29	27	25	76	59	6	9	7,398
Secondary Ungraded	15	8											23
Adult Without Diploma	1	4		1					3				9
Adult In Adult Diploma Program	35	15	6		2								58
Post Graduate	2	3		1									6
Adult With Diploma	1												1
TOTAL	49,409	46,399	672	596	380	368	290	286	712	712	76	78	99,978

Table 2. A ten-year record of enrollment numbers from FY1994 through FY2003 for Vermont elementary and secondary public schools and the five independent secondary schools acting as public.

Vermont's student enrollment numbers peaked in school year 1996-97, with a total enrollment of 106,341. Since FY97 total enrollment numbers have decreased steadily. During the ten year period from FY94 through FY03 the Compounded Annual Growth Rate (CAGR) was -0.30%.

Vermont Public School Enrollment Summary

1993-1994 Through 2002-2003

School Year	Public Schools		Independent Sec. Acting As Public	Total Public Enrollment
	Elementary	Secondary		
1993-94	59,613	40,190	2,952	102,755
1994-95	59,837	41,637	3,059	104,533
1995-96	59,864	42,615	3,086	105,565
1996-97	59,306	43,869	3,166	106,341
1997-98	58,065	44,580	3,339*	105,984
1998-99	56,900	44,782	3,438	105,120
1999-2000	56,130	44,940	3,489	104,559
2000-2001	54,433	44,117	3,499	102,049
2001-2002	53,167	44,143	3,557	100,867
2002-2003	51,904	44,460	3,614	99,978

Elementary includes grades K-6, EEE, Preschool/Prekindergarten, and Elementary Ungraded.

Secondary includes grades 7-12, Adult Without Diploma, Post Graduate, Adult With Diploma, and Secondary Ungraded.

Independent Secondary Schools: Bellows Free Academy (St. Albans), Burr & Burton Seminary, Lyndon Institute, St. Johnsbury Academy, and Thetford Academy.

Figure 1. A ten-year trend of Vermont elementary and secondary enrollment numbers.

Elementary enrollment numbers were highest in FY96 with 59,864 students, falling to a low of 51,904 in FY2003. From FY94 to FY2003 elementary numbers declined at a CAGR of 1.53%. Since FY96 elementary numbers have been declining at a CAGR of 2.02%. In FY03 elementary enrollment decreased 2.37% (1263 students) from the FY02 count.

Historically Vermont secondary public enrollment numbers have remained significantly lower than the elementary numbers. Peak secondary enrollment during this ten-year period occurred during FY2000 with 48,429 students. (This includes both public and independent secondary acting as public schools.) From FY94 to FY2003 public secondary enrollment has been increasing at a CAGR of 1.13%. In FY03 secondary enrollment increased by 0.79% (317 students) from the FY02 count. The secondary numbers from the five independent secondary schools acting as public schools continues to increase annually. From FY94 to FY2003 the independents' numbers have been increasing at a CAGR of 2.27%.

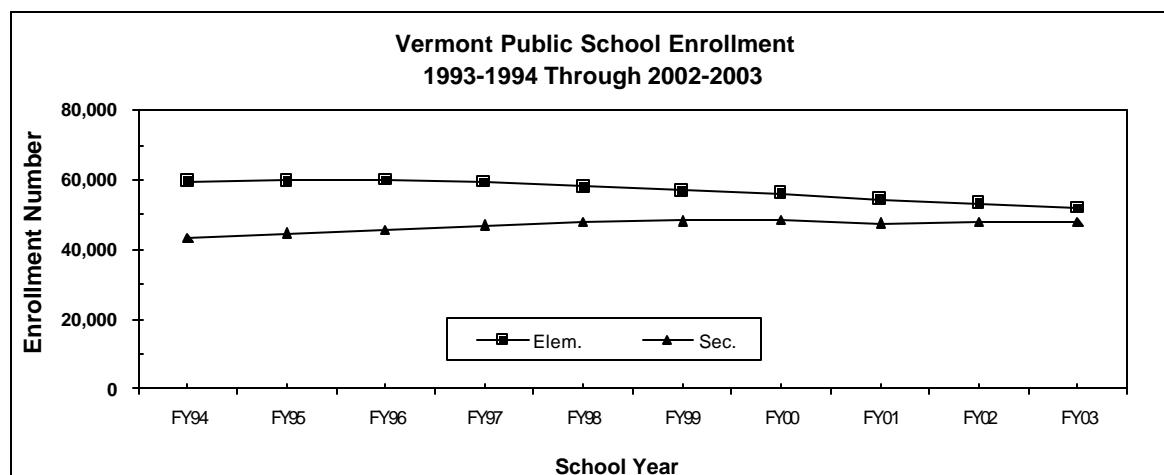


Table 3. A ten-year record of Vermont Public School Ethnicity Enrollment from FY1994 through FY2003.

Enrollment reported amongst all minorities in Vermont has risen substantially over the last ten-years. The ethnic categories of Black, American Indian/Alaskan, Asian/Pacific Islander and Hispanic represent a total enrollment number of 4,170 or 4.16% of Vermont's 99,978 public school enrollment population.

**Vermont Public School Ethnicity Enrollment Summary
1993-94 through 2002-03**

School Year	Race/Ethnic Category Enrollment Numbers						Total Enrollment Numbers	Total Race/Ethnic Enrollment Percentages	
	White	Black	Hispanic	American Indian or Alaskan	Asian or Pacific Islander	Other		White	Minorities
1993-94	100,184	724	324	634	889	NA	102,755	97.50%	2.50%
1994-95	101,796	735	350	544	961	147	104,533	97.38%	2.62%
1995-96	102,271	784	390	634	1,015	471	105,565	96.88%	3.12%
1996-97	103,436	837	422	621	1,025	NA	106,341	97.27%	2.73%
1997-98	102,885	965	463	555	1,115	NA	105,983	97.08%	2.92%
1998-99	102,062	976	449	539	1,094	NA	105,120	97.09%	2.91%
1999-00	101,257	1,024	533	554	1,191	NA	104,559	96.84%	3.16%
2000-01	98,313	1,117	596	577	1,446	NA	102,049	96.34%	3.66%
2001-02	96,623	1,165	1,013	549	1,517	NA	100,867	95.79%	4.21%
2002-03	95,808	1,268	748	576	1,578	NA	99,978	95.83%	4.17%

Figure 2. A ten-year trend of Vermont ethnicity enrollment from FY1994 through FY2003.

The enrollment data for White students were not included in Figure 2 to improve the graphic representation of low minority enrollment in Vermont public schools. Starting in FY01 Hispanic was reported as an ethnicity rather than a racial category. The large increase in the Hispanic category is due in part to an increase in awareness of the new reporting method. Over the ten-year period the largest growth in public school ethnicity enrollment has been reported in the Hispanic category with a Compounded Annual Growth Rate (CAGR) of 9.74%, followed by Asian/Pacific Islander with a CAGR of 6.58% and Black with a CAGR of 6.42%. American Indian/Alaskan has a decreasing CAGR (-1.06%) over the same ten-year period.

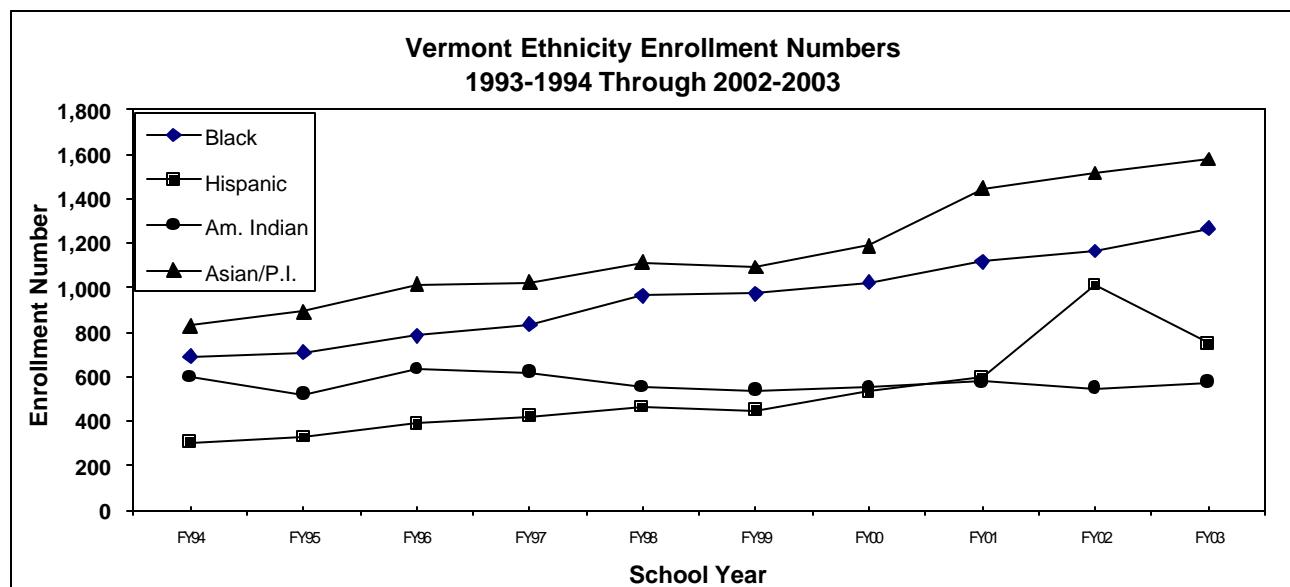


Table 4, following page

Vermont public school enrollment across grade, listed by public school within county for school year 2002-2003.

TABLE LEGEND

County = County where school is located
SU = Supervisory Union/District Identification Number
LEA = Local Education Agency Identification Number
ID = Public School Identification Number
School Name = Public School Name
EEE = Early Essential Education
PreK = Prekindergarten/Preschool
K Part = Kindergarten, Part-time Program
K Full = Kindergarten, Full-time Program
1st = First Grade
2nd = Second Grade
3rd = Third Grade
4th = Fourth Grade
5th = Fifth Grade
6th = Sixth Grade
E Ung = Elementary Ungraded
7th = Seventh Grade
8th = Eighth Grade
9th = Ninth Grade
10th = Tenth Grade
11th = Eleventh Grade
12th = Twelfth Grade
Sec Ung = Secondary Ungraded (includes Adults without Diploma, Adults in Adult Diploma Program, Adult with Diploma, and Post Graduates)
Total = Total enrollment

Table 5, following page

Vermont public school enrollment across gender, listed by public school within county for school year 2002-2003.

TABLE LEGEND

County = County where school is located

SU = Supervisory Union/District Identification Number

LEA = Local Education Agency Identification Number

ID = Public School Identification Number

School Name = Public School Name

Elem = Elementary (includes Kindergarten and grades 1st through 6th)

Sec = Secondary (includes grades 7th through 12th)

Ele-Un = Elementary Ungraded (includes Early Essential Education and Prekindergarten/Preschool)

Sec-Un = Secondary Ungraded (includes Adults without Diploma, Adults in Adult Diploma Program, Adults with Diploma, and Post Graduates)

Total = Total enrollment

Vermont Public School Enrollment
By Gender
For School Year 2002-2003

CNTY	County	SU	LEA	ID	School Name	Female					Male					Total				
						Elem	Sec	Elem-Ug	Sec-Ug	Total	Elem	Sec	Elem-Ug	Sec-Ug	Total	Elem	Sec	Elem-Ug	Sec-Ug	Total
					Statewide Totals	23,878	23,296	1,233	32	48,439	25,186	24,681	1,607	65	51,539	49,064	47,977	2,840	97	99,978
14	Windsor	54	T093	PS378	Dothan Brook School	154	0	10	0	164	143	0	14	0	157	297	0	24	0	321
14	Windsor	56	T193	PS277	Elm Hill School	57	0	0	0	57	67	0	0	0	67	124	0	0	0	124
14	Windsor	53	U035	PS124	Green Mountain UHSD #35	0	202	0	2	204	0	232	0	1	233	0	434	0	3	437
14	Windsor	54	T093	PS134	Hartford High School	0	396	0	0	396	0	399	0	0	399	0	795	0	0	795
14	Windsor	54	T093	PS135	Hartford Mem. Middle School	64	122	0	0	186	68	155	0	0	223	132	277	0	0	409
14	Windsor	54	S054	SU054	Hartford S.D.	0	0	5	0	5	2	5	10	0	17	2	5	15	0	22
14	Windsor	52	T094	PS137	Hartland Elementary School	110	46	0	0	156	167	57	0	0	224	277	103	0	0	380
14	Windsor	39	T115	PS167	Ludlow Elementary School	77	0	0	0	77	82	0	0	0	82	159	0	0	0	159
14	Windsor	55	T145	PS176	Marion W. Cross School	137	0	0	0	137	176	0	0	0	176	313	0	0	0	313
14	Windsor	54	T093	PS380	Ottauquechee School	133	0	8	0	141	107	0	16	0	123	240	0	24	0	264
14	Windsor	56	T193	PS279	Park Street School	158	0	0	0	158	143	0	0	0	143	301	0	0	0	301
14	Windsor	39	T156	PS225	Plymouth Elementary School	11	0	0	0	11	14	0	0	0	14	25	0	0	0	25
14	Windsor	51	T157	PS226	Pomfret School	52	0	0	0	52	39	0	0	0	39	91	0	0	0	91
14	Windsor	51	T163	PS239	Reading Elementary School	35	0	0	0	35	30	0	0	0	30	65	0	0	0	65
14	Windsor	56	T193	PS245	Riverside School	45	125	0	0	170	53	108	0	0	161	98	233	0	0	331
14	Windsor	50	T168	PS247	Rochester Elem/High School	57	76	0	0	133	59	68	0	0	127	116	144	0	0	260
14	Windsor	39	S039	SU039	Rutland Windsor S.U.	0	0	2	0	2	0	0	3	0	3	0	0	5	0	5
14	Windsor	30	T184	PS263	Sharon Elementary School	63	0	0	0	63	56	0	0	0	56	119	0	0	0	119
14	Windsor	30	T171	PS274	So. Royalton Elem/High School	82	154	6	0	242	111	132	13	0	256	193	286	19	0	498
14	Windsor	56	T193	PS278	Springfield High School	0	270	0	0	270	0	296	0	0	296	0	566	0	0	566
14	Windsor	56	S056	SU056	Springfield S.D.	0	0	5	0	5	0	0	8	0	8	0	0	13	0	13
14	Windsor	50	T197	PS285	Stockbridge Central School	36	0	3	0	39	36	0	5	0	41	72	0	8	0	80
14	Windsor	56	T193	PS280	Union School	94	0	0	0	94	74	0	4	0	78	168	0	4	0	172
14	Windsor	52	T227	PS326	Weathersfield Elem. School	41	0	0	0	41	52	0	0	0	52	93	0	0	0	93
14	Windsor	52	T227	PS361	Weathersfield Middle School	50	25	0	0	75	55	37	0	0	92	105	62	0	0	167
14	Windsor	50	T020	PS338	Whitcomb Jr/Sr High School	0	105	0	0	105	0	110	0	0	110	0	215	0	0	215
14	Windsor	54	T093	PS339	White River School	85	0	8	0	93	76	0	4	0	80	161	0	12	0	173
14	Windsor	51	S051	SU051	Windsor Central S.U.	0	0	3	0	3	0	0	4	0	4	0	0	7	0	7
14	Windsor	52	T247	PS348	Windsor High School	0	233	0	0	233	0	257	0	0	257	0	490	0	0	490
14	Windsor	50	S050	SU050	Windsor Northwest S.U.	0	0	17	0	17	0	0	21	0	21	0	0	38	0	38
14	Windsor	52	S052	SU052	Windsor Southeast S.U.	0	0	11	0	11	0	0	11	0	11	0	0	22	0	22
14	Windsor	53	S053	SU053	Windsor Southwest S.U.	0	0	4	0	4	0	0	12	0	12	0	0	16	0	16
14	Windsor	52	T247	PS349	Windsor State Street School	154	0	0	0	154	141	0	0	0	141	295	0	0	0	295
14	Windsor	51	T253	PS355	Woodstock Elementary School	93	0	0	0	93	99	0	0	0	99	192	0	0	0	192
14	Windsor	51	U004	PS356	Woodstock Sr. UHSD #4	0	233	0	0	233	0	242	0	0	242	0	475	0	0	475
14	Windsor	51	U004	PS368	Woodstock Union Middle School	0	98	0	0	98	0	125	0	0	125	0	223	0	0	223
					Windsor Total	2,165	2,212	82	2	4,461	2,222	2,367	125	1	4,715	4,387	4,579	207	3	9,176

